

60/591,694  
U.S. PTO  
10/03/01

UTILITY PATENT APPLICATION TRANSMITTAL  
(only for new and continuation-in-part  
nonprovisional applications under 37 CFR 1.53(b))

Client-  
Matter No.:  
66821-235

Address to: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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CARRIE HINES  
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

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03940 U.S. PTO  
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100293

This is a request for filing a  
new utility patent application under 37 CFR 1.53(b).

continuation-in-part under CFR 1.53(b) (2) of prior  
application serial no. 09/591,694, filed June 9, 2000,  
which claims the benefit of U.S. Provisional  
Application No. 60/367,334, filed June 11, 1999, which  
was converted from U.S. Serial No. 09/330,517.

Title: NUCLEIC ACID ENCODING PROTEINS INVOLVED IN PROTEIN  
DEGRADATION, PRODUCTS AND METHODS RELATED THERETO

Inventor(s) (full name of each inventor): John C. Reed and  
Shu-ichi Matsuzawa

Enclosed are:

Return receipt postcard  
 Patent Application Bibliographic Data Sheet  
 1 Page application cover sheet  
 97 Pages of specification (includes claims and abstract)  
 14 Sheets of drawing(s)  
 Pages of an executed Declaration for Patent Application  
 An executed Power of Attorney for Patent Application by  
Assignee  
 Paper copy of sequence listing, pages 1 through 30  
 Sequence listing in computer readable form  
 Statement Under 37 CFR 1.821(f)  
 An executed assignment and cover sheet  
 An executed Statement Under 37 CFR 3.73(b)  
 An executed small entity statement  
 Request for Nonpublication and Certification  
 Also enclosed: \_\_\_\_\_

This application is based on prior foreign application(s)  
No. (s) \_\_\_\_\_, filed in \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_, respectively, and priority is hereby claimed  
therefrom.

Inventors: Reed and Matsuzawa  
Docket No.: 66821-235  
Page 2

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_(yet to be assigned), filed \_\_\_\_\_, which was converted from U.S. Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed	Number Extra	Rate		Fee	
			Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	46 - 20	= 26	x \$9	\$18	= \$	\$
Independent Claims	13 - 3	= 10	x \$43	\$86	= \$	\$
Multiple Dependent Claims Presented: <u>Yes</u> <input checked="" type="checkbox"/> <u>No</u>			\$145	\$290	\$	\$
					BASIC FEE	\$385
					TOTAL FEE	\$770

— Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.

The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

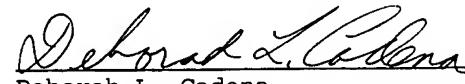
— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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Respectfully submitted,

Date: October 2, 2003

  
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San Diego, California 92122

Document: Paper copy of sequence  
listing, pages 1 through 30  
Attorney Client-Matter No: 66821-235

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CARRIE HINES  
Printed Name of Person Mailing Paper or Fee

*Carrie Hines*  
Signature of Person Mailing Paper or Fee